

## ECS Configuration Change Request

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<b>1. Originator</b> Abdulnasir Shash	<b>2. Log Date:</b> 05/06/03	<b>3. CCR #:</b> 03-0326	<b>4. Rev:</b> —	<b>5. Tel:</b> (301) 925 0832	<b>6. Rm #:</b> 2009K	<b>7. Dept.</b> DEV
<b>8. CCR Title:</b> EDF SGI Hardware Upgrade						
<b>9. Originator Signature/Date</b> Abdulnasir Shash /s/ 05/06/03			<b>10. Class</b> IN	<b>11. Type:</b> CCR	<b>12. Need Date:</b> 05/14/03	
<b>13. Office Manager Signature/Date</b> Louis Swentek /s/ 05/06/03			<b>14. Category of Change:</b> Update ECS Baseline Doc.		<b>15. Priority:</b> (If "Emergency" fill in Block 27). Routine	
<b>16. Documentation/Drawings Impacted</b> (Review and submit checklist):			<b>17. Schedule Impact:</b> High	<b>18. CI(s) Affected:</b> CSS, DSS, DPS, TOOLKIT		
<b>19. Release Affected by this Change:</b> 6A, 6B		<b>20. Date due to Customer:</b> 05/14/03		<b>21. Estimated Cost:</b> None - Under 100K		
<b>22. Source Reference:</b> <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other:						
<b>23. Problem:</b> (use additional Sheets if necessary) All servers running on these hosts are obsolete.						
<b>24. Proposed Solution:</b> (use additional sheets if necessary) See attached.						
<b>25. Alternate Solution:</b> (use additional sheets if necessary) None.						
<b>26. Consequences if Change(s) are not approved:</b> (use additional sheets if necessary) Current SGI Power Challenge platforms are not covered under maintenance, so all failures will be resolved on an as-available basis.						
<b>27. Justification for Emergency</b> (If Block 15 is "Emergency"): Needed for EDF lab						
<b>28. Site(s) Affected:</b> <input checked="" type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
<b>29. Board Comments:</b> Resolve issue with f2dig06 (another CCR was issued for that host)			<b>30. Work Assigned To:</b>		<b>31. CCR Closed Date:</b>	
<b>32. EDF/SCDV CCB Chair (Sign/Date):</b> Jason Wardenburg /s/ 05/07/03			<b>Disposition:</b> <span style="border: 1px solid red; padding: 2px;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>33. M&amp;O CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>34. ECS CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

## ADDITIONAL SHEET

**CCR #:** 03-0326      **Rev:** —      **Originator:** Abdulnasir Shash

**Telephone:** (301) 925 0832      **Office:** 2009K

**Title of Change:** EDF SGI Hardware Upgrade

### PROPOSED SOLUTIONS:

NOTE: Before taking any of the machines off line, please contact Lou Swentek.

- 1) Replace current f3spg01 Challenge DM (EIN1233, S42577) and f3spg02 Challenge L (EIN1102, S43192) with new f3spg02 SGI Origin 300 17U and return old machine to SGI.
- 2) Replace current juror2 Challenge DM (EIN1202, S42833) and kidnaped (EIN1673, S51526) with new juror2 SGI Origin 300 and return old machine to SGI.
- 3) Replace current f2dig06 Challenge DM (EIN1617, S51523) with new o0drg01 SGI Origin 300 and return old machine to SGI.
- 4) Replace current hopi Challenge DM (EIN1679, S51525) with new hopi SGI Origin 300 and return old machine to SGI.

Once replacement is completed ensure that new machines are installed with the same COTS, ECS custom code, and mount points as their retired counterparts.